

SHOOT & SHARE

SP 1300

1.3 Megal Pixel Digital Camera



Owner's Manual



About this manual

This manual is designed to assist you in using the SiPix SP-1300 digital camera. Information in this document has been carefully checked for accuracy; however, no guarantee is given to the correctness of the contents. The information in this document is subject to change without notice.

Edition

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Federal Communications Commission (FCC) Compliance

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ◆ Reorient or relocate the receiving antenna.
- ◆ Increase the separation between the equipment and the receiver.
- ◆ Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- ◆ Consult the dealer or an experienced radio/TV technician for help.

Warning: A shielded-type power cord is required in order to meet FCC emission limits and to prevent interference to the nearby radio and television reception. Use only shielded cables to connect I/O devices to this equipment.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

Declaration of conformity

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions:

- ◆ This device may not cause harmful interference.
- ◆ This device must accept any interference received, including interference that may cause undesired operation.

Canadian Department of Communications

This class B digital apparatus meets all requirements of the Canadian Interference-causing Equipment Regulations.

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Trademark recognition

Microsoft MS-DOS and Windows are registered trademarks of Microsoft Corp.

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Safety and handling precautions

Camera information

- ◆ Do not take apart or attempt to service the camera yourself.
- ◆ Do not expose the camera to moisture, or extremes in temperature.
- ◆ Let the camera warm up when moving from a cold to a warm temperature.
- ◆ Do not touch the lenses of the camera.
- ◆ Do not expose the lens to direct sunlight for extended periods.

Battery information

- ◆ Turn off the camera before installing or removing batteries.
- ◆ Use only AA alkaline, lithium, or rechargeable NiMH batteries.
- ◆ Always replace batteries with four new or freshly charged batteries.
- ◆ Do not use batteries that are leaking, corroded, or damaged.
- ◆ Do not attempt to recharge non-rechargeable batteries.
- ◆ When charging rechargeable batteries, use a battery charger specifically designed for the type of battery. If the charger is designed to accommodate multiple battery types, be sure to adjust its settings to match the type of battery you are recharging.
- ◆ Remove the batteries from the camera if you are going to store it for extended periods.

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Introduction

Congratulations on your purchase of the SP-1300 Shoot & Share digital camera! Your SP-1300 camera has been ergonomically designed to allow you to quickly and easily take high-quality digital pictures without the trouble of buying and developing film.

With a 1.3 Mega Pixel CCD image sensor you are assured of clear, high-resolution pictures that can be printed, displayed on your web site, or sent to others through e-mail.

The supplied software and drivers enable you to easily download your pictures to your PC. With the application software you can edit your pictures with tools such as sharpen, smooth, red eye correction, and brightness and contrast adjustment. Other tools include special effects, which will allow you to flip images, shear them, and turn them into cylinders. The USB cable allows you to easily download your pictures to your computer where you can use the enclosed software to perform image-processing tasks.

Unpacking the SP-1300 camera

Upon receiving your SP-1300 camera, open the carton and carefully remove the contents. If anything is missing or damaged, please contact your reseller immediately. Your package should contain the following items:

- SP-1300 Shoot & Share digital camera
- Camera hand strap
- USB cable
- Four AA alkaline batteries
- 8MB CompactFlash™ card
- Quick Start Guide
- CD-ROMs containing:
 - MGI PhotoSuite III SE
 - SP-1300 Camera Driver
 - SP-1300 Owner's Manual (PDF)
 - Adobe Acrobat Reader

Do not throw the packaging box away. You may need it later if you ever have to ship the SP-1300 camera.

SP-1300 Key Features & Accessories

Features

The SP-1300 digital camera comes with the following advanced features:

- 1.3 Mega Pixel CCD image sensor
- 1.8-inch TFT (Thin Film Transistor) color LCD
- Auto exposure and flash
- Adjustable self-timer
- CompactFlash card slot
- USB mass storage interface

Accessories & optional accessories

You can purchase the following optional accessories to enhance the operation of the SP-1300 camera:

- 8MB CompactFlash™ card (included)
- MGI PhotoSuite III SE photo editing software
- Tripod
- AC adapter (6 - 7V, 2A, center positive)
- CompactFlash™ card (up to 32MB)
- PocketColor 100 printer
- PocketColor 200 printer

System requirements

For optimal use with the SP-1300, your computer should have the following minimum system requirements:

If using a computer:

- IBM PC compatible with a Pentium 200 or higher
- Microsoft Windows 98/98SE/ME/2000
- 32MB RAM
- 90MB of hard drive space
- USB port
- CD-ROM drive
- SVGA monitor (800 x 600)

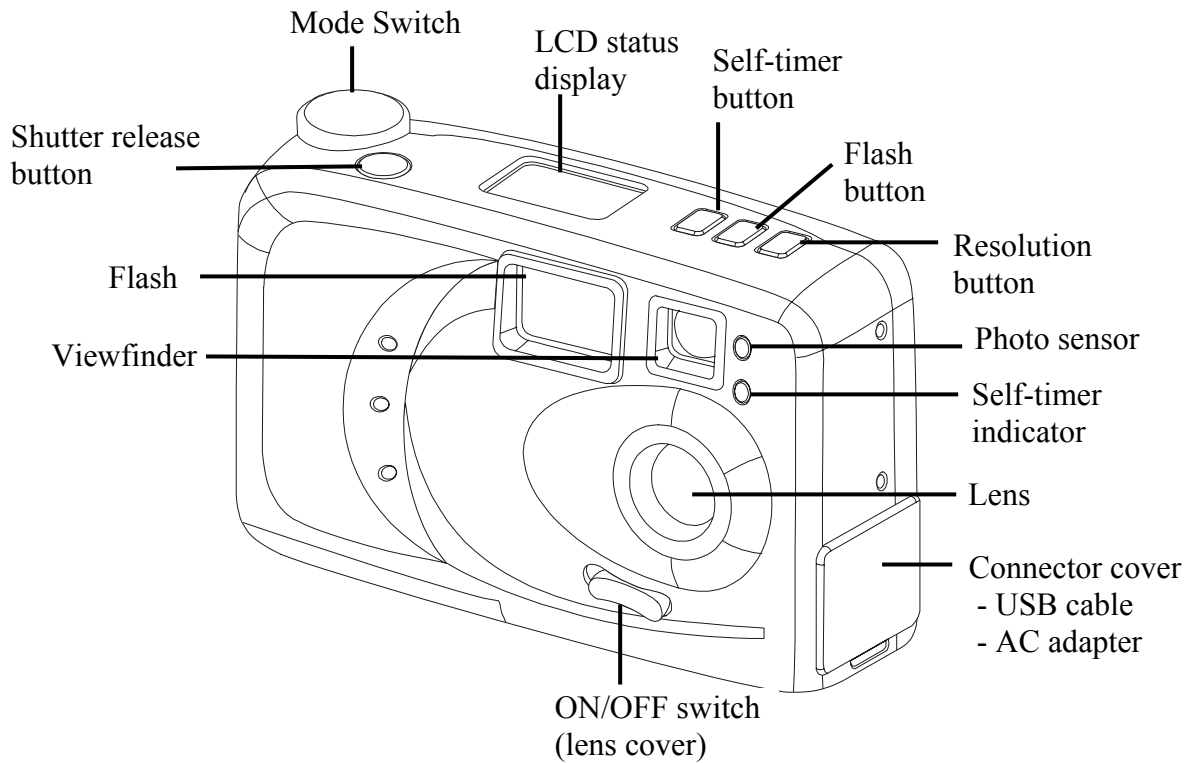
If using an optional portable color printer:

- SiPix PocketColor 100
- or
- SiPix PocketColor 200

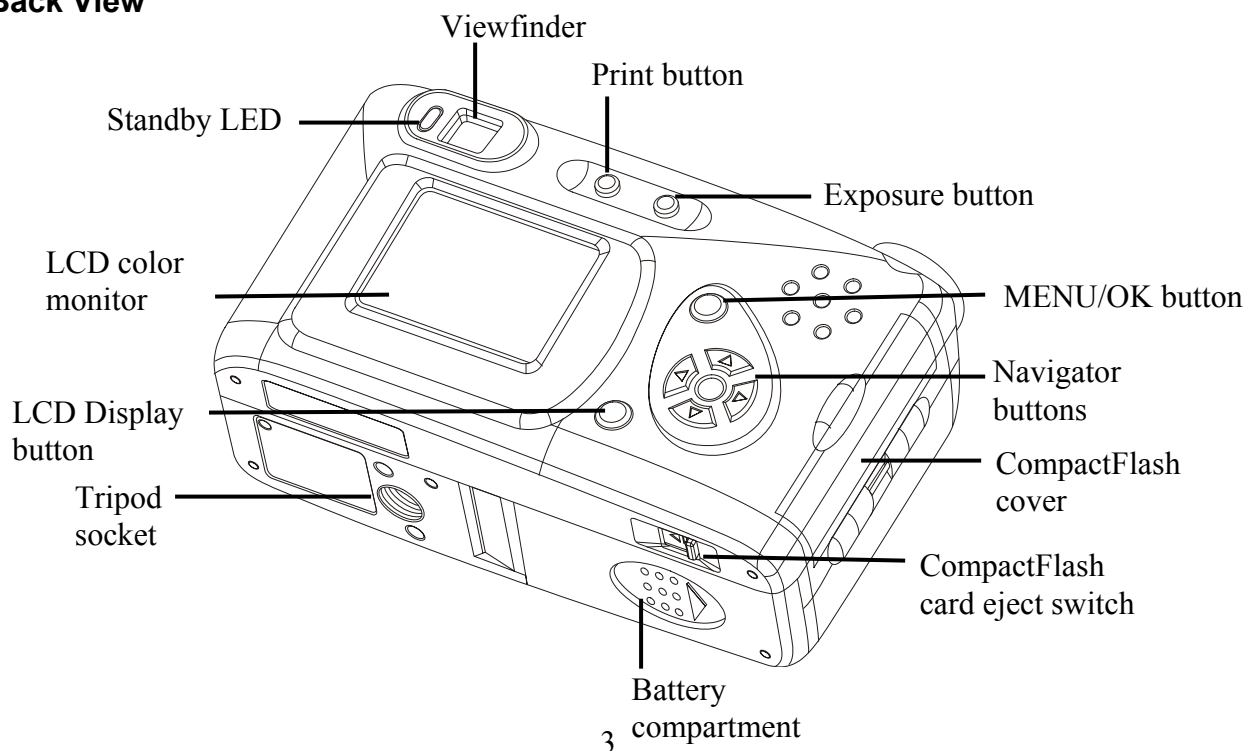
Identifying Components

Please refer to the following illustrations to identify SP-1300 components:

Front View



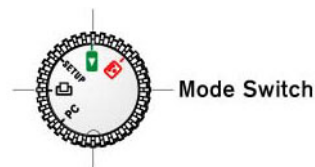
Back View



Identifying Components: Mode Selector & LCD

Mode Selector

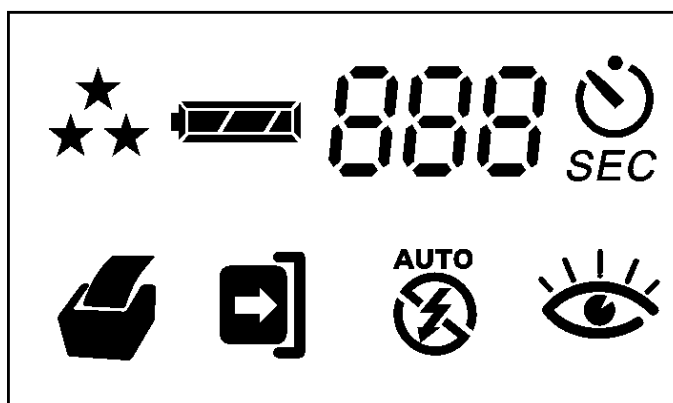
There are five settings for the Mode Switch. Refer to the following table:













Icon	Description
	Use the CAPTURE mode to take pictures.
	Use the PLAYBACK mode to review pictures you have taken.
	Use the PRINT mode to print directly to the SiPix PocketColor 100 or PocketColor 200 printer.
SETUP	Use the SETUP mode to modify the camera configuration and options.
PC	Use the PC mode to download pictures to your computer or laptop.

LCD status display

The following illustration shows all LCD status icons available in the LCD status display:



Icon	Meaning
★★★	Indicates the picture quality setting <ul style="list-style-type: none"> Three Stars: 1280 x 960 super-fine resolution, low compression. 10 pictures maximum. (For the included 8MB CompactFlash card) Two Stars: 1280 x 960 fine resolution, high compression. 24 pictures





	<p>maximum. (For the included 8MB CompactFlash card)</p> <ul style="list-style-type: none"> • One Star: 640 x 480 standard resolution. 110 pictures maximum. (For the included 8MB CompactFlash card)
	Indicates the battery charge level.
	Indicates the number of pictures remaining with the available memory.
	Shows that no CompactFlash card is inserted.
	<p>The following options are available by repeatedly pressing the flash button:</p> <ul style="list-style-type: none"> •  Automatic Flash: The flash occurs automatically •  Flash Always On: The flash is always on •  No Flash: The flash function is disabled •  Red Eye: Pre-flash to reduce red-eye effect <p>Note: The standby LED blinks until the flash is charged.</p>
	Indicates when the self-timer function is enabled.
	Indicates the camera is in PRINT mode and printing photo(s) through a SiPix PocketColor 100 or PocketColor 200 printer.

Inserting & Removing Batteries

1. Set the Power Switch to **OFF**.
2. To open the battery compartment cover on the bottom of the camera, slide the entire cover in the direction indicated by the arrow on the cover; the cover “springs” open.
3. Note the battery polarity on the inside cover. Insert the batteries in the battery compartment accordingly.
4. Close the battery compartment cover by pressing down and sliding it until it clicks shut.

***Note:** Use only AA alkaline, lithium, or rechargeable NiMH batteries. Inserting the batteries with the incorrect polarity might damage the camera or the batteries.*

Battery display

Battery icon	Meaning
	The batteries have a full charge, or the AC adapter is connected.
	The batteries have approximately 50% power left.
	The batteries have approximately 25% power left.
	The batteries are almost empty. Replace the batteries with fresh ones.

***Note:** Digital Cameras place heavy loads on batteries. Use rechargeable NiMH batteries instead of regular batteries to extend battery life. Also, use an AC adapter whenever possible.*

Inserting & Removing the CompactFlash™ Card

Please read the following carefully to install and to remove the CompactFlash card:

1. Set the **Power On/Off** switch to **OFF**.
2. Open the CompactFlash card cover.
3. **Installing:**

Insert the CompactFlash card with the label and the arrow facing the front of the camera. Push firmly until the card is flush with the housing.

Removal:

Slide the ejection switch on the bottom of the camera in the direction of the arrow on the switch. The CompactFlash card will pop out, and then you may remove the card.

4. Close the CompactFlash card cover.

***Note:** If you feel resistance when inserting the CompactFlash card, check the orientation of the card. The card should insert smoothly and easily when correctly oriented.*

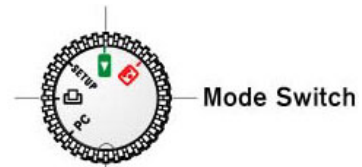
Inserting a CompactFlash card with the camera's power ON may damage the card.

Using the LCD Monitor

The 1.8-inch color LCD monitor can function as a viewscreen to preview the image before taking a picture. The monitor also allows you to review pictures you have already taken and configure settings in the camera. The LCD monitor will not operate when the **Power On/Off** switch is in the **OFF** position.

Capture Mode preview

To turn the LCD monitor on in Capture mode, turn the mode switch to **CAPTURE**, and press the **LCD Display** button (green). See “Identifying Components on page 3” A live preview will appear on the screen.



The date and time are displayed in the bottom-right corner. Check that you have set the date and time correctly. *(Please refer to page 11 to set the date and time)*



Playback review

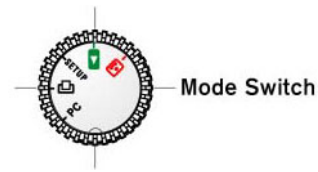
After taking pictures, you can review them from Playback mode. You will have the option to erase pictures that are no longer needed, and free up storage space for more pictures. You can also “lock” images so they are not inadvertently erased.

There are two methods for reviewing pictures: **Single Image** display and **Thumbnail Display**. Please refer to page 20 for details explaining how to set the single image or thumbnail displays.

The LCD display will automatically turn on when you switch to Playback mode.

Setup Mode Screens

To access the Setup mode screens, set the Mode Switch to **SETUP**. The setup menu screen appears.



Use the **Navigator up/down** arrows to scroll through the menus. Use the **MENU/OK** button to make selections.

Setup Main Menu

The **Main Menu** is a list of sub-menus shown on the right: They include options for Language, Format Card, Auto Off, Date/Time, Beep, Timer Set, and Defaults.



Language

The **Language** sub-menu allows you to select the language you want to use with the SP-1300 digital camera.

Select **Language** from the **Main Menu**. Eight languages are available for the SP-1300 digital camera interface. Scroll to the desired language and press **OK**.



Format Card

The **Format Card** option will delete everything saved on the CompactFlash card, including locked/protected images.

Select **Format Card** from the **Main Menu**. The screen will prompt you to “Format Card”, select **YES** and press **OK** to format (erase all data) the CompactFlash card. Confirm with **YES/NO** when prompted “Are You Sure?” with the **Navigator left/right** buttons.

The screen will display “Formatting” and “Completed” to format the card. Or, if you chose not to format the card, select **NO** and press **OK**, the screen will exit to the Main Menu without formatting the card.



Auto Off

This item determines the amount of time before the camera automatically turns itself off.

Use the **Navigator left/right** buttons to scroll to the desired setting: 5, 10, or 15 minutes and press **OK**. If you do not want the camera to automatically shut off, select **Disable**, and press **OK**.



Date/Time

This item lets you adjust the time and date that will display on your pictures

In the **Main Menu**, scroll to **Date/Time** and press **OK**. Use the **up/down** arrows to change the value, and then use the **left/right** arrows to move to the next item.

Press **OK** to continue to the next screen to set the time.

Repeat the above steps to set the time.



Beep

This setting allows you to turn off the “beep” sound the camera makes when scrolling through menus or changing settings.

In the **Main Menu** scroll to **Beep** and press **OK**. Use the **Navigator left/right** buttons to scroll to the desired setting **ON** or **OFF** and press **OK**.



Timer Set

This item allows you to change the time that elapses before the self-timer activates the shutter.

Use the **Navigator left/right** buttons to scroll to the desired setting 5, 10, or 15 seconds, and press **OK**.



Defaults

This item lets you reset the camera settings to the factory defaults. (See factory defaults below)

In the **Main Menu** scroll to **Defaults** and press **OK**. The screen will prompt you to “Restore Defaults?” Use the **Navigator left/right buttons** to select your choice.

If **YES** is selected, the camera will begin resetting, and the LCD will display “Processing” and then “Completed”. Press **OK** to return to the **Main Menu**.



The factory defaults are:

Item	Default Settings	After Power OFF	After Battery Out
Capture mode type	Single	Default	Default
Exposure value	Auto (0 EV)	Default	Default
Special effect	Color	Default	Default
White balance	Auto	Default	Default
Sharpness	Normal	Default	Default
Language	Country language	Save change	Save change
Flash mode	Auto	Save change	Save change
Resolution	1280 x 960	Save change	Save change
Digital Zoom	X1 (OFF)	Default	Default
Date/Time	1/1/2001 0:00	Save change	Default
Beep	ON	Save change	Save change
Timer Set	10 sec	Save change	Save change
Self-Timer	OFF	Default	Default

Camera Setup and Basic Operation

Turning the camera on and off

To turn the camera **ON** or **OFF** use the **Power On/Off** switch on the front of the camera. This is also the lens cover. However, if you set the camera to Auto Off, the camera will turn off at the time interval that you set. The camera may be off even when the camera's lens cover is **ON (Open)**. In this case, switch the **Power On/Off** switch to **OFF (Close)**, and then **ON (Open)** again to power up.

***Note:** To save battery life, turn off the LCD display when you are not using it. Press the "Display" button on the back of the camera to turn the LCD display off.*

Taking pictures

1. Set the Mode Selector to **CAPTURE**.
2. Check the current settings in the LCD status display.
3. Press the picture Resolution button to set the image quality.
4. Set the flash mode.
5. Ensure the standby LED has stopped flashing and align the picture through the viewfinder.
6. Press the shutter release button half way down to focus on the subject. When you hear a beep, the camera is ready. Press the shutter button all the way down to take the picture. You will hear a sound beep and a click as the picture is taken. The LCD status display indicates the number of pictures you have left.





Setting the resolution (picture quality)

1. Set the Mode Selector to **CAPTURE**.
2. Press the picture Resolution button to set the picture resolution to super fine, fine, or standard.
3. Ensure the standby LED has stopped flashing and align the picture through the viewfinder.
4. Press the shutter release button to take the picture.

Icon	Meaning
★★★	<p>Indicates the picture quality setting:</p> <ul style="list-style-type: none"> • Three Stars: 1280 x 960 super-fine resolution, 10 pictures maximum. (8MB CompactFlash card) • Two Stars: 1280 x 960 fine resolution, 24 pictures maximum. (8MB CompactFlash card) • One Star: 640 x 480 standard resolution, 110 pictures maximum. (8MB CompactFlash card)

Setting the flash

1. Set the Mode Selector to **CAPTURE**.
2. Press the **Flash** button and select the mode you want.
3. Ensure the standby LED has stopped flashing and align the picture through the viewfinder.
4. Press the **Shutter Release** button.

Flash Modes	Meaning
 Automatic Flash	The flash occurs automatically when ambient lighting is insufficient for picture capture.
 No Flash	The flash function is disabled.
 Flash Always On	The flash is used with every picture. Use this option when you are trying to take pictures of dark subjects or where the area behind the subjects is highly illuminated.
 Red Eye	When taking pictures with the flash, the red-eye effect is reduced.

Note: The standby LED blinks until the flash is charged.

Setting the self-timer

The self-timer enables you to include yourself in the picture by automatically activating the shutter release button after a delay of 5, 10 or 15 seconds.

1. Set the Mode Switch to **CAPTURE**.

2. Press the self-timer button to enable self-timer mode.
3. The self-timer icon appears in the LCD status display.
4. Ensure the standby LED has stopped flashing and align the picture through the viewfinder.
5. Press the shutter release button. You have X seconds (where X is the amount of time you set in Timer Set under **Setup**) to move to your location for the picture.
6. The self-timer indicator light on the front of the camera will begin to blink in red. This light will blink increasingly faster indicating that the time to exposure is becoming progressively closer.

***Note:** Use a tripod with the self-timer function for optimal results.*

View Images

You can view the pictures you've taken through the LCD monitor on the back of the digital camera. Set the **Mode Switch** to **PLAYBACK**, and use the **Navigator left/right** buttons to scroll the images you've taken.

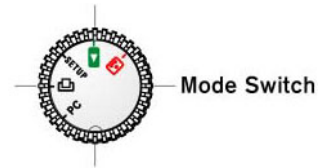
The SP-1300 Shoot & Share features **Quick View**, which allows you to scroll and view from image to image immediately in low resolution first. If you wish to look at a picture carefully, simply stop scrolling, and the current photo will update to high resolution and display in a clear and detailed format.

Note: The LCD will take 2-3 seconds to update the image from low resolution to high resolution.

Protecting and Erasing Images

Please refer to Photo Control on page 22 for detailed instructions.

Use the **Navigator up/down** buttons to scroll the menus. Use the **MENU/OK** button to make selections.



- Zoom (OFF, ON)
- ISO (100, 200)
- White Balance (Auto, Cloudy, Daylight, Tungsten, Fluorescent)
- Effect (Color, B&W, Sepia)
- Sharpness (Normal, Softer, Sharper)
- Exit



Select **Zoom** and use **Navigator left/right** buttons to scroll to the desired setting **ON** or **OFF** and press **OK**.



Use the **Navigator left/right** buttons to scroll to the desired setting, 100 or 200, and press **OK**.



White Balance

This item lets you set the **White Balance** for your pictures.

Select White Balance and press **OK**, and then use the **Navigator left/right** buttons to select the desired setting and press **OK**.

Use auto if you're not sure which one to choose. Select the **Cloud** or **Sun** icons for outdoor pictures, select the **Tungsten** icon for images taken under the incandescent lighting in most homes, and select the **Fluorescent Lamp** icon for indoor pictures taken under fluorescent tubes.



Effect

This item lets you take pictures in black & white or sepia.

Select **Effect** and press **OK**, and then use the **Navigator left/right** buttons to scroll to the desired setting Color, B/W, or Sepia, and press **OK**.



Sharpness

This item affects the sharpness of the pictures you take.

Select **Sharpness** and press **OK**, and then use the **Navigator left/right** buttons to select the desired setting Normal, Softer, or Sharper, and press **OK**.



Exit

To exit the Capture Mode menu, use the **Navigator up/down** buttons to scroll to **Exit**, which is at the bottom of the menu list, and press **OK**.



Exposure Adjustment

The **Exposure Control** button on the back of the camera allows you to set the exposure value before taking a picture.

The exposure value ranges from -2 to $+2$ in $1/3$ EV steps.

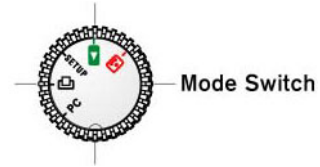
Press the **Exposure Control** button on the back of the camera (refer to Identifying Components on page 3). The LCD will display an indication bar of the camera's current setting. Use the **Navigator left/right** buttons to increase or decrease the exposure value, and click **OK**.

Playback Mode Screens

To access the Playback mode screens, set the Mode Switch to **PLAYBACK**.

The LCD will display the last image you took with the camera.

Press the **MENU** button to display a list of selections.



Playback Menu

Choices displayed in the Playback Mode Menu:

- Zoom
- Thumbnail
- Slideshow
- Photo Control
- Information
- Exit



Zoom

This selection allows you to zoom in for a closer view of the picture. In the Playback Menu, select **Zoom** and press **OK**. The image in the LCD will zoom in, to return to the menu, press **OK** again.

After the camera has zoomed into a section of the image, you can use the **Navigator up/down/left/right** buttons to scan the rest of the picture.

Thumbnail

This item allows you to view a maximum of 9 images simultaneously.

From the Playback menu, select **Thumbnail** and press **OK**. The LCD will display 9 images (or the number of pictures you took, whichever is less.) To return to the Playback Menu, press **OK** again.

When you want to view one of the thumbnails at the normal screen size, use the **Navigator** buttons to scan to the appropriate picture, which will highlight the picture border. Press the **OK** button to display the picture in a normal screen size.

Use the **Navigator up/down/left/right** buttons to see other pictures.



Slideshow

This function allows you watch a slideshow of the pictures you have taken. When the **Slideshow** function is enabled, this item will begin a slideshow of all currently loaded images at three, five or ten-second intervals.



Select **Slideshow** from the Playback Menu, and press **OK**. Use the **Navigator left/right** buttons to scroll to **3**, **5**, or **10** seconds and press **OK** to start the slideshow. To end a slideshow and return to the Playback menu, press **OK**.

Photo Control

This feature allows you to lock, erase, use DPOF (Digital Print Order Format) marking, or view thumbnail photos. Please refer to the **Photo Control** section on page 22 for detailed instructions.

Information

This feature allows you to see the attributes of the image being viewed, such as exposure value, data/time the photo was taken, shutter speed, aperture, size, etc.

From the Playback Menu, scroll to **Information** and press **OK**. The LCD screen will show information about that current photo displaying on the LCD monitor

Use the **Navigator left/right** buttons to see the information of other pictures that you took. Click **OK** when you want to exit.



Exit

To exit the Playback Menu, use **Navigator up/down** buttons to scroll to **Exit**, and press **OK**.



Photo Control

In Playback mode press **MENU**, the Playback Menu will appear, select **Photo Control** and press **OK**.

The Photo Control Menu includes these selections:

- Lock files
- Erase files
- DPOF Marking
- Thumbnail
- Exit



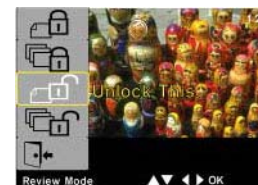
Lock

This selection allows you to protect images by locking them.

In the Photo Control Menu, select the **Lock** icon and press **OK**. A sub-menu will appear. Use the **Navigator up/down** buttons to choose **Lock This** icon to lock the image showing, choose **Lock All** icon to lock all the images. Once you lock an image, a lock icon will display on the bottom right of that image.



To unlock an image, scroll to the image with the **Navigator left/right** buttons, and then use the **up/down** buttons to **Unlock This** icon, and **OK**. To unlock all the images, scroll to the **Unlock-All** icon and press **OK**. To return to the previous menu, scroll to the **Exit** icon, and press **OK**.



To lock or unlock other individual images, use the **Navigator left/right** buttons while on the Photo Protection menu.

Erase

This selection allows you to erase pictures stored on your CompactFlash card.

Select **Erase** from the Photo Control Menu and press **OK**.

Use the **Navigator up/down** buttons to select **Delete This** icon to delete the current image showing on the display, and press **OK**. The camera will prompt you with a confirmation “Erase this image?” use the **Navigator left/right** buttons to select **YES** or **NO** and press **OK**. To erase other individual images while on the Erase sub-menu, use the **Navigator left/right** buttons to select the images.

To erase all of the images, select **Delete ALL** icon and press **OK**. The camera will prompt you with “Erase all the images?”, select **YES** or **NO**, and press **OK**.

After erasing the image(s), the screen will confirm with “Completed”.

To exit this sub-menu, scroll to **Exit** icon and press **OK**.



***Note:** To delete a locked image you must first “un-lock” the image. Refer to Protecting Images (page 22) for instructions.*

To quickly delete a large number of “locked images”, use the Format Card (page 10) command.

DPOF (Digital Print Order Format)

The **DPOF** selection allows you to format the settings of images you want to print.

***Note:** DPOF does not apply if you are using a SiPix PocketColor 100 or PocketColor 200 printer, which has a direct print function.*

Select **DPOF** from the Photo Control Menu and press **OK**. A format selection will display **Single** or **All**.

If you select **Single**, use the **Navigator up/down** buttons to select the number of copies you want to print, and use the **left/right** buttons to scroll to the next image. When you have completed your selection, press **OK**.

The screen will display a set of information for the DPOF setup, use the **Navigator left/right/up/down** buttons and the **OK** button to select the date stamp, file #, information, etc.

When all the selections are made, select **Exit** and press **OK**. The LCD will prompt “DPOF Marking Completed?” Select **YES** or **NO** to complete your configuration.

If you select **All** from the DPOF menu, a full setup information chart will display including the number of copies you want to print, and date stamp, etc. Make your selection with the **Navigator up/down/left/right** buttons, and press **OK**.

When all the selections are made, select **Exit** and press **OK**. The LCD will prompt “DPOF Marking Completed?” Select **YES** or **NO** to complete your configuration.

To exit the setup information, select **Exit** and press **OK**.



Thumbnail

Thumbnail allows you to view up to nine images at a time.

Select **Thumbnail** from the Photo Control Menu, and press **OK**. The LCD will display up to 9 images in thumbnail, or the number of photos you've taken (whichever is less).

Use the Navigator up/down/left/right buttons to scroll to view the images.



Exit

To exit the Photo Control Menu, select the **Exit** icon at the bottom of the list using the **Navigator up/down** buttons, and press **OK**. The exit icon is displayed as an open door with an arrow pointing out.



Print Mode Setup & Operation

The special **Direct Print** function on the SP-1300 Shoot & Share allows you to print images directly to the SiPix PocketColor 100 or the PocketColor 200 printer, without the use of a computer.

***Note:** you must have a SiPix PocketColor 100 printer or a PocketColor 200 printer available to use this function.*

For detailed instruction on how to hook up the SiPix portable color printer with the SP-1300 digital camera, please refer to Connecting to PocketColor 100 or 200 printers on page 44.

Set the **Mode Switch** to **PRINT** mode. The LCD should display the image(s) you have taken with the SP-1300 digital camera.

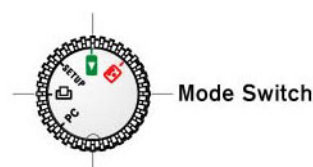
There are two ways to print:

1. Quick printing by pressing the **Print** button.
2. Standard printing process by selecting the available features from the **Print Menu**.

Quick Print

Note: You must first setup the SiPix PocketColor 100 or the PocketColor 200 printer.

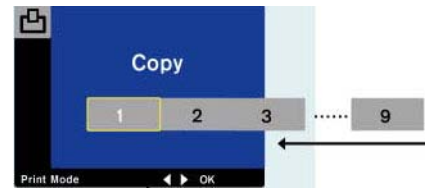
Set your camera to **PRINT** mode, use the **Navigator left/right** buttons to select the images you want to print, and press the **Print** button.



The LCD will prompt a confirmation from you “Print this image?” Use the **Navigator left/right** buttons to select **YES** or **NO**, and press **OK**.



The LCD will then prompt you for the number of copies you want to print, use the **Navigator left/right** buttons to make your selection (you can chose up to 9 copies maximum) and press **OK**.

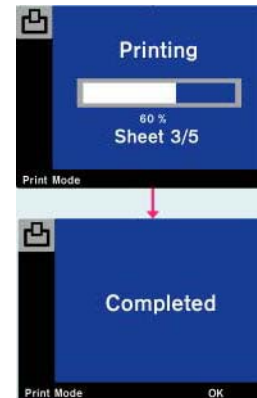


Please allow 10 seconds for the file to transfer from camera to the PocketColor 100 or PocketColor 200 printer.

While the printer is printing, the LCD screen will display “Printing” and a progress bar.

When the print job is done, the LCD will display “Completed”

Press **OK** to exit the Print mode.



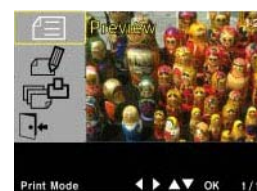
Using the Print Menu

Note: You must first setup the SiPix PocketColor 100 or the PocketColor 200 printer.

Printing to the SiPix PocketColor 100

Set your SP-1300 digital camera to **PRINT** mode, and click the **MENU** button. The **Print Menu** will display in the LCD monitor.

- Preview
- Edit
- Print All
- Exit



Preview

Use Preview when you have already selected the images you want to print. Preview mode will display the layout you selected (e.g. single or index). Press **OK** if you want to print these images.



Note: If no images are selected, the screen will prompt “No Images Selected. Select?”

*If you chose **YES**, the camera will enter the Edit mode. (Please refer to **Edit** on page 29)*



If you already selected the images to print, the screen will prompt you to “Accept Layout?” Use the **Navigator left/right** buttons to select **YES/NO** and press **OK**.

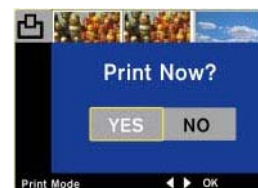


If you chose **YES**, the screen will prompt you with “Show Date?” Select **YES** or **NO** and press **OK**.

***Note:** when you're printing index, this option will not be available.*



Next, the screen prompts you with “Print Now?” Select **YES** or **NO** and press **OK**.



The screen will display “Connection to PocketColor 100 Completed”. Press **OK** to continue to print.

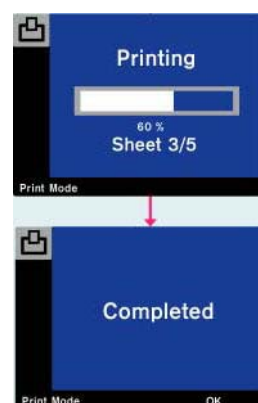


Please allow 10 seconds for the file to transfer from the camera to the PocketColor 100 printer.

While the printer is printing, the LCD screen will display “Printing” and a progress bar.

When the print job is done, the LCD will display “Completed”

Press **OK** to exit the Print mode.



Edit

Use Edit when you haven't selected any images to print.

Use the **left/right Navigator** buttons to select an image and the **up/down** buttons to select the number of copies you want to print, and press **OK**. The screen will prompt you with "Show Date?" Make your selection and press **OK**.

Note: PocketColor 100 printer does not support index prints.

Next, the screen prompts you with "Print Now?" Make your selection and press **OK**.

Next, the screen will show "Connection to PocketColor 100 Completed" Press **OK** to continue to print.

Please allow 10 seconds for the file to transfer from the camera to the PocketColor 100 printer.

While the printer is printing, the LCD screen will display "Printing" and a progress bar.

When the print job is done, the LCD will display "Completed"

Press **OK** to exit the Print mode.



Print All

Select a layout first (e.g. single) and then selects the **Print All** icon from the Print Menu, and click **OK**. The LCD will prompt “Print Now?” Use **Navigator left/right** buttons to select **YES/NO** and press **OK**.

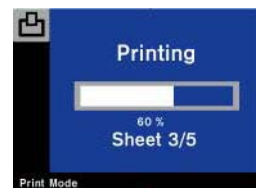


If **YES**, the LCD will display “Connection to PocketColor 100 Completed” Press **OK** to continue to print.

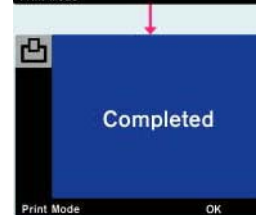


Please allow 10 seconds for the file to transfer from the camera to the PocketColor 100 printer.

While the printer is printing, the LCD screen will display “Printing” and a progress bar.



When the print job is done, the LCD will display “Completed”



Press **OK** to exit the Print mode.

Exit

To exit the Print Menu, use the **Navigator up/down** buttons to select the **Exit** icon on the bottom of the menu list and press **OK**.



Error Messages

If you encounter a hardware problem, one of the following messages will display on the LCD monitor to warn you about the possible cause. Click **OK** to exit the error message window.

Exit the print window or turn off the camera if needed. Check the source of error and start again.



Printing to the SiPix PocketColor 200

Set your SP-1300 digital camera to **PRINT** mode, and click the **MENU** button. The **Print Menu** will display in the LCD monitor.

- Preview
- Edit
- Print All
- Exit



Preview

Use preview when you already selected images to print. The LCD will display the layout you have chosen (e.g. single or index).

Note: If no images are selected, the screen will prompt “No Images Selected. Select?”

*Select **YES**, and the menu will lead you to **Edit**. (Please refer to Edit on page 32)*



The screen will prompt you to “Accept Layout?” Use the **Navigator left/right** buttons to select **YES** or **NO** and press **OK**.



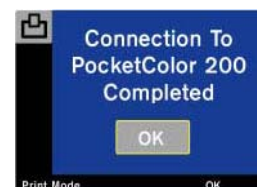
If you chose **YES**, the screen will prompt you with “Show Date?” Make your selection and press **OK**.



Next, the screen prompts you with “Print Now?” Make your selection and press **OK**.



The LCD will display “Connection to PocketColor 200 Completed” Press **OK** to continue to print.

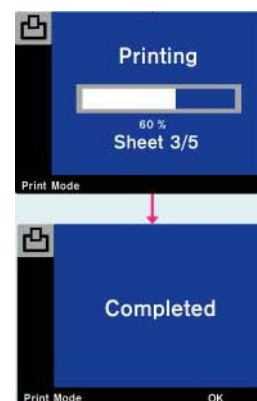


Please allow 10 seconds for the file to transfer from the camera to the PocketColor 200 printer.

While the printer is printing, the LCD screen will display “Printing” and a progress bar.

When the print job is done, the LCD will display “Completed”

Press **OK** to exit the Print mode.



***Note:** you need to manually feed the print paper into the printer until all copies are printed.*

The screen will display “Insert Paper in Printer” after printing each image. This message will appear until all the copies are printed.



Edit

If you have not selected any images to print, choose **Edit** from the Print Menu.

Use the **Navigator up/down** buttons to select one of the print formats:

- Single
- Index 2 x 2 (four pictures on one print)
- Index 3 x 3 (nine pictures on one print)
- Exit



The LCD will display an image, use the **Navigator up/down/left/right** buttons to scroll the images, to check or uncheck an image to print, and to select the number of copies you want to print, and press **OK**.



The LCD will prompt you with “Print Now?” Use the **Navigator left/right** buttons to select **YES** or **NO**, and press **OK**.



The LCD will display “Connection to PocketColor 200 Completed”. Press **OK** to continue to print.

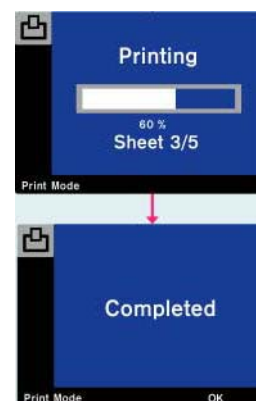


Please allow 10 seconds for the file to transfer from the camera to the PocketColor 200 printer.

While the printer is printing, the LCD screen will display “Printing” and a progress bar.

When the print job is done, the LCD will display “Completed”

Press **OK** to exit the Print mode.



Print All

When you want to print all the images saved on the CompactFlash card, select **Print All** feature on the Print Menu.

Use the **Navigator up/down** buttons to select one of the print format:

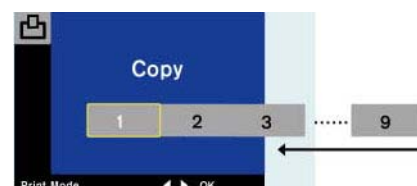
- Single
- Index 2 x 2 (four pictures on one print)
- Index 3 x 3 (nine pictures on one print)
- Exit



The LCD will prompt you with “Print Now?” Use the **Navigator left/right** buttons to select **YES** or **NO**, and press **OK**.



Next, the screen prompts you with “Copy” Use the **Navigator left/right** buttons to select one to nine (maximum) copies, and press **OK**.



The LCD will display “Connection to PocketColor 200 Completed”. Press **OK** to continue to print.

Please allow 10 seconds for the file to transfer from the camera to the PocketColor 200 printer.

While the printer is printing, the LCD screen will display “Printing” and a progress bar.

When the print job is done, the LCD will display “Completed”

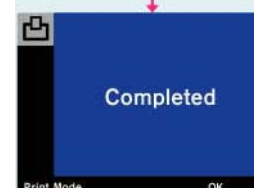
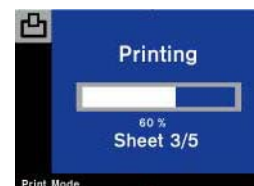
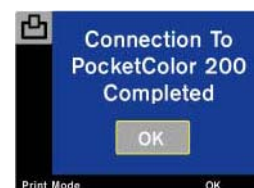
Press **OK** to exit the Print mode.

***Note:** you need to manually feed the print paper into the printer until all copies are printed.*

The screen will display “Insert Paper in Printer” after printing each image. This message will appear until all the copies are printed.

Exit

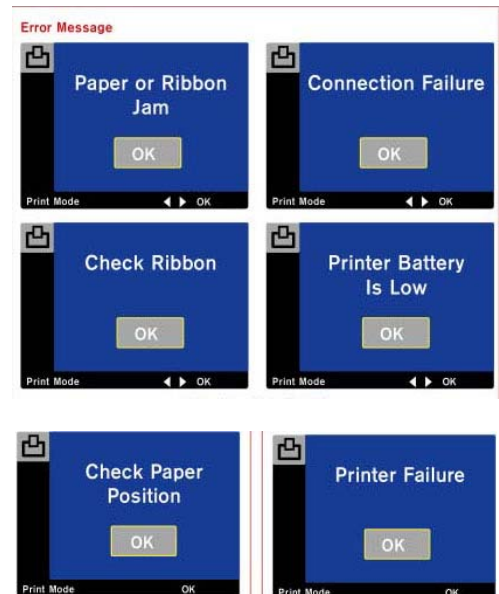
To exit the print mode, use **Navigator up/down** buttons to select **Exit** icon from the bottom of the menu list, and click **OK**.



Error Messages

If you encounter a hardware problem, one of the following messages will display on the LCD monitor to warn you about the possible cause. Click **OK** to exit the error message window.

Exit the print window or turn off the camera if needed. Check the source of error and start again.



Note: When printing multiple copies, you need to manually feed the paper after each print until the print job completes.

Connecting to AC Adapter

Connecting to an AC power source

It is recommended you use an AC adapter whenever you can to save battery life. The AC adapter should be 6-7V, 2A center positive. Please make sure you have the correct polarity before plugging anything into the SP-1300 digital camera.

1. Set the camera **Power On/Off** switch to **OFF**.
2. Open the connector cover. (Please refer to “*Identifying Components*” on page 3)
3. Insert the AC adapter jack into the AC socket.
4. Plug the AC adapter into a wall outlet
5. Turn the camera **Power On/Off** switch to **ON**.

Note: *Using the wrong AC adapter may cause damage to your digital camera. Ensure that the AC adapter you use matches the electrical specifications for the camera. Refer to the Appendix for details.*

Software Overview & Features

The SiPix SP-1300 Shoot & Share includes a SiPix custom USB mass storage driver that provides fast and easy download, MGI PhotoSuite III SE photo editing software, and Adobe Acrobat Reader for viewing the owner's manual in PDF.

***Note:** The SP-1300 driver is customized for Windows® 98/98SE/ME/2000 operating systems. We strongly recommend you install this driver.*

SiPix SP-1300 Driver

- Operates as a USB-connected device
- Can view images from the camera directly
- Easy download from camera to computer
- Contains SP-1300 Owner's Manual in PDF

Adobe Acrobat Reader

- Use this application to read PDF files

MGI PhotoSuite III SE

- Photo editing: provides useful and powerful editing tools
- Make calendars & greeting cards, invitations, flyers, and more
- Panoramas: create photo panoramas in three simple steps

Installing SP-1300 CD

1. Insert the SP-1300 Shoot & Share CD into your CD-ROM drive. The following menu will appear on your screen:



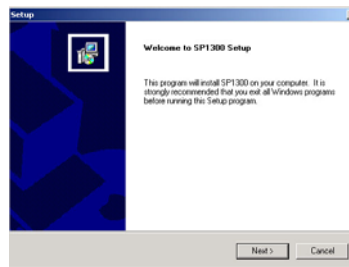
Note: Your computer can detect whether or not you already have the programs installed. If your computer has the application(s), that item will be checked and grayed out.

Installing SP-1300 Driver

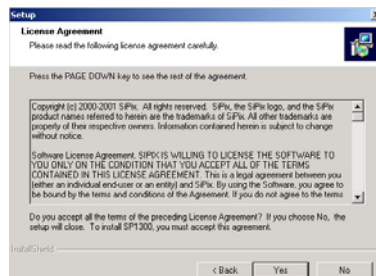
1. From the **Installer Menu**, click on *Install SP-1300 Driver*



2. The setup window for the SP-1300 driver will appear. Click **Next** to continue.



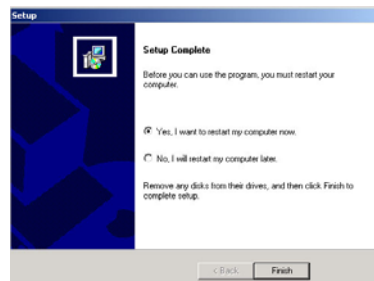
3. Please read the License Agreement carefully, and then click **Yes** or **No** to accept or not accept the licensee agreement.



4. If you accepted the license agreement, the driver will install on your computer. Then you will be prompted to register online, make your selection and click **Next**.



5. When setup is complete, select whether or not you want to *Restart your computer now*, and click **Finish**.



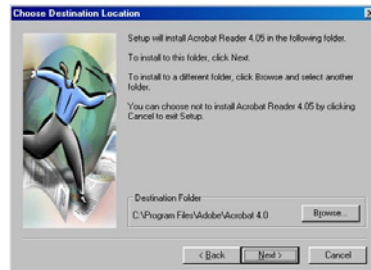
***Note:** You should restart the computer before using your camera. Restarting your computer will close all applications running at the time. Make sure you save your work before closing the applications.*

Installing Adobe Acrobat Reader

1. To install Adobe Acrobat Reader, click Adobe Acrobat Reader from the **Installer Menu** (shown above). The following screen will appear:



2. Click **Next** and follow the instructions on your screen to complete setup



3. Click **OK** to complete the installation.

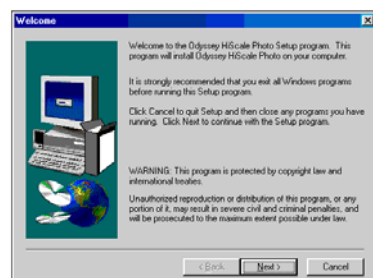


Installing MGI PhotoSuite III SE

1. Insert the MGI PhotoSuite III SE CD into the CD-ROM drive. Choose your preferred language and click **OK**.



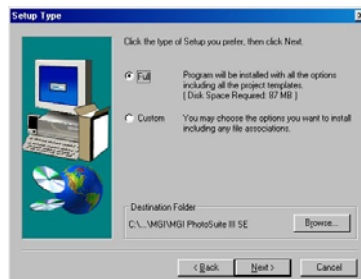
2. Click **Next** on the Welcome screen:



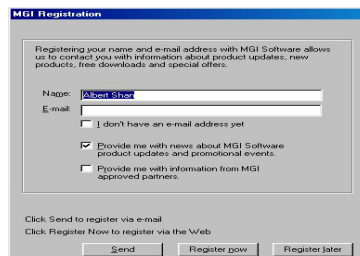
3. Click **Yes** to accept the software license agreement.



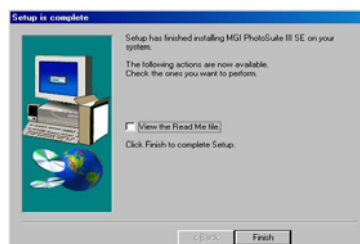
4. Select the setup type you prefer and then click **Next**.



5. Click **Next** to copy the files into the system, and the program will install on your computer. Enter your personal information to register now, or register later.



6. Click **Finish** to complete the installation.



Connecting to Your PC

You can view and download images directly from the SP-1300 digital camera to your computer with the supplied USB cable. For PCs with Windows 98, 98SE, you should always install the SiPix SP-1300 driver before connecting to your PC.

For Windows 2000/ME ONLY

***Note:** It is not necessary to install the SP-1300 driver. However, we strongly recommend you install the driver to improve performance.*

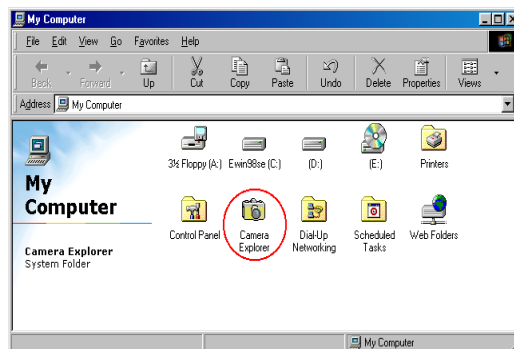
1. Turn the power to **OFF** on your SP-1300 digital camera.
2. Connect the USB cable to the camera and the PC using the USB cable
3. Turn your camera's power to **ON**, and set the **Mode Switch** to **PC**.
4. Your status display should display **PC**.
5. From your computer screen, double-click on the **My Computer** icon to open it.
6. Locate the **Camera Explorer** (or the **Removable Disk** if no driver was installed), this drive contains the images saved in your digital camera.



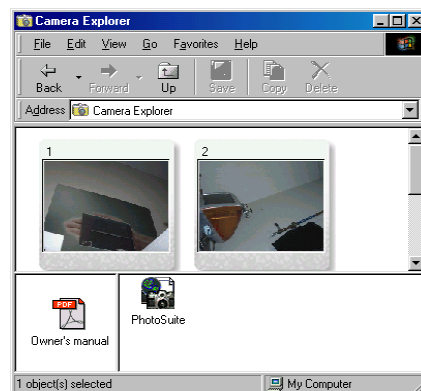
For Windows 98/98SE/2000/ME

Note: Install the SiPix SP-1300 driver software on your PC first. (See Software Installation on page 36)

1. Turn the power to **OFF** on your SP-1300 digital camera.
2. Connect the USB cable to the camera and the back of your computer
3. Turn your camera's power to **ON**, and set the **Mode Switch** to **PC**.
4. Your status display should display **PC**.
5. From your computer screen, double-click on the **My Computer** icon to open it.
6. Locate **Camera Explorer** under **My Computer**. This drive contains the images saved on your digital camera.



7. Click open the **Camera Explorer** and the images will display in thumbnail, and the available applications to view the images will display on the bottom.



Downloading Pictures to Your PC

Downloading pictures to your PC using the SP-1300 driver.

1. Open **Windows Explorer** and double-click the **Camera Explorer** icon (see instruction above).
2. The image files will display as under this drive.
3. Select the image(s) you want to download to your PC.
4. Copy and paste the image(s) into the folder you want on your computer.

Viewing & saving images on your PC using the SP-1300 driver.

1. Open **Windows Explorer** and double-click the **Camera Explorer** (see instruction above).
2. The image files will display under this drive.
3. Select the image you want to view and double click on it.
 - a. The image will open in a *Quick Preview* window provided by the SP-1300 driver.
 - b. You can view the other images by clicking on the up and down arrows.
 - c. To save the images, click the **Save File** button and save the image on your computer.



Viewing images with MGI PhotoSuite III SE

***Note:** Before you read this section, be sure you have installed MGI PhotoSuite III SE.*

Connecting to PocketColor 100 or 200 Printer

The SiPix SP-1300 Shoot & Share digital camera is specially designed to print directly with the SiPix PocketColor 100 or the PocketColor 200 printer.

If you have already purchased a SiPix PocketColor 100 or a SiPix PocketColor 200 printer, please follow the instructions below to print images.

***Note:** Please remove all contents from the PocketColor 100 or 200 printer package, and read its instructions carefully before operating.*

1. Turn the power **OFF** on the PocketColor 100 or 200 printers and the SP-1300 digital camera.
2. Open the **Connector Cover** on the SP-1300 digital camera.
3. Plug-in the smaller **USB connector** (supplied with the PocketColor 100 or 200 package) to the printer.
4. Plug-in the bigger end of the **USB connector** to the SP-1300 camera.
5. Turn the PocketColor 100 or 200 printer's power **ON**.
6. Turn the **Mode Switch** on the SP-1300 camera to **PRINT** mode.
7. Turn the SP-1300 camera's power **ON**.
8. The camera's LCD screen would now display images that are saved on the CompactFlash card.

***Note:** Each printing job will go through four processes: three colors (cyan/magenta/yellow) and one protective over-coat. Please wait approximately 95 seconds for the printer to finish printing.*

To print with the PocketColor 100 or the PocketColor 200 printer, please refer to **Print Mode Setup & Operation** on page 26.

Troubleshooting and Specifications

Troubleshooting

Problem	Possible cause	Solution
The camera has no power.	The camera is off.	Make sure that the Power On/Off switch is not set to OFF .
	The batteries are discharged.	Replace the batteries with new or freshly charged ones. Refer to page 6.
	The batteries are inserted incorrectly.	Check the battery orientation. Refer to page 6.
	The AC adapter is not plugged in.	Ensure that the AC adapter is plugged into a working outlet. Also, make sure that the AC adapter has the correct specifications for the camera. Refer to page 48, <i>Specifications</i> .
The camera won't take a picture.	Ensure that the Standby LED is on and is not flashing.	If the LED is flashing, wait until it emits a steady light before taking the picture. The camera may be waiting for the flash to charge.
	Is the CompactFlash card full?	If the CompactFlash card is full, you cannot take any more pictures. Delete some pictures to free up memory, or insert a fresh CompactFlash card. Refer to page 7.
	Is the CompactFlash card inserted correctly?	If the CompactFlash card is inserted incorrectly, a message is displayed in the LCD status display. Refer to page 7.
	Is the camera connected to a computer?	The camera's buttons are not functional when connected to a PC. Disconnect the camera to take more pictures.
The flash doesn't work.	Is the flash on?	Ensure that the flash is set correctly. Refer to page 5.
	The batteries may be weak.	If the batteries are too weak, the flash is unable to recharge. Turn the camera off and wait a few seconds before turning it back on. If this doesn't work, you need to replace the batteries with fresh ones. Refer to page 6.
The pictures are blurry.	The camera or subject was moving when the picture was taken.	Hold the camera steady or put it on a tripod to take pictures.
The picture looks too dark.	The flash is needed for the picture.	Turn the flash on. Refer to page 5.
The picture is too light.	You are facing a bright light when taking the picture.	Change the angle of the picture so that bright lights do not shine directly towards the camera lens.
	The flash is set to Flash always on.	Set the flash to Automatic flash. Refer to page 5.

Specifications

CCD Image Sensor	<ul style="list-style-type: none"> • Sharp 1/3.2-inch CCD • 1.3 Mega Pixels (1280 x 960) 			
Color LCD	<ul style="list-style-type: none"> • 1.8-inch TFT color LCD • 280 x 220 resolution • 30 fps refresh rate 			
External storage media	CompactFlash card (type I) 8MB CompactFlash card included			
Picture modes	Status	Image format	Compression ratio	Storage per 8 MB card
	***	1280 x 960	4:1	10 images
	**	1280 x 960	10:1	24 images
	*	640 x 480	15:1	110 images
Color depth	24-bit color			
Output file format	JPEG			
Optics system	<ul style="list-style-type: none"> • OVF: virtual magnification = 0.31X • Lens aperture: F2.8/F8.0 • Lens effective focal length: f= 6.03 mm • Semi-field angle: 51.38 degrees • Distortion: < - 2.52% 			
LCD monitor	1.8" TFT color LCD			
Sensitivity	ISO 100, 200 (manual)			
Lens	5-element glass			
Focal length	f=6.03mm (35mm equivalent=46.6mm)			
Focus distance	Auto: 0.8m - infinity (22" – infinity)			
Lens aperture	F2.8/F8.0			
Shutter speed	1/2 to 1/500 second electronic shutter			
Zoom	2x digital zoom			
Exposure Range	Auto, manual (-/+2EV in 1/3EV steps)			
Processing time	<p>Picture to picture</p> <ul style="list-style-type: none"> • Super fine: 6 sec. • Fine: 6 sec. • Standard: 6 sec. <p>Playback</p> <ul style="list-style-type: none"> • Super fine: 5 sec. • Fine: 3 sec. • Standard: 2 sec. 			
USB interface	SP-1300 baud rate USB type Cable definition: 1.8-m Type A to Type A USB Cable			
AC Adapter	Output: 6-7 V DC @ 2A center positive (not included)			
Battery type	4 x AA alkaline batteries (1300 mA/hr or better rechargeable NiMH batteries)			
LCD status display	<ul style="list-style-type: none"> • Resolution mode • Battery status • Number of pictures remaining in record mode • No memory card warning 			

	<ul style="list-style-type: none"> • Flash mode • Self-timer activation • Printer
Strobe light	<ul style="list-style-type: none"> • Range: 0.9m ~ 2.5m • Four modes: Auto-flash Fill-in flash (forced activation) Red-eye reduction Flash off (no flash) • Color temperature: 7000°K • Flash charge time: initial charging < 10 sec. • Typical charging time: 8 sec.
Battery life	<ul style="list-style-type: none"> • Sixty images under the following conditions: • 15 sec. interval between images • Full strobe • Resolution setting: fine • Temperature: 23°C. • Erasing each image after taking the picture.
Compliance	<p>Regulatory compliance:</p> <ul style="list-style-type: none"> • EMC – tested as system defined • Immunity – tested as system defined • Safety – UL/CSA/CE tested to appropriate standards <p>EMC – define system and configuration for test FCC – Class B EN55022: 95 Class B (CE) Safety – IEC950 and appropriate sections of IEC 491</p>
White balance	<ul style="list-style-type: none"> • Auto white balance • Manual white balance selection for daylight/cloudy/fluorescent/tungsten
Image processing	<ul style="list-style-type: none"> • White balance • Optical black subtract • Gamma correction • Bayer pattern interpolation and edge enhancement on lama channel
Inserting Batteries	<ul style="list-style-type: none"> • Please read the polarity information inside the battery compartment carefully before inserting batteries. The camera will not power on if batteries are inserted wrong. However, inserting batteries in the wrong orientation will not result in damage to the camera or batteries.
Environment	<ul style="list-style-type: none"> • Operating temperature: 0 ~ 40°C • Storage temperature: -20 ~ 60°C • Operating humidity: 30% ~ 90% • Storage humidity: 10% ~ 85%
Image quality	<ul style="list-style-type: none"> • Resolution: Center 650 ~ 680 lines; Corners: 450
Dimensions	<ul style="list-style-type: none"> • 4.8" x 2.8" x 1.9" (123 x 71 x 47mm)
Camera Weight	<ul style="list-style-type: none"> • 7.9 oz. without batteries (245g) • 10.6 oz. with batteries (330g)

One Year Limited Warranty

SiPix, Inc. warrants this hardware product against defects in material and workmanship for a period of one year from the original date of purchase as identified on the proof of purchase (your receipt). It is the end-user's responsibility to make certain this product is in working condition with the intended computer system within the one-year warranty period.

These are the sole remedies and SiPix's sole liabilities for performance or failure to perform of the product. SiPix reserves the right to change its warranty policy at any time for all products distributed after the date of such change in warranty. Except as set forth above, all other warranties whether express or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose are hereby excluded.

SiPix shall not be liable for incidental, special or consequential damages arising out of or related to the use or performance of the product, including, without limitation, loss of data or use of data processing facilities or equipment, regardless of whether SiPix may have been advised about the possibility of such damages arising out of use of the product shall be limited to the amounts paid by purchaser for such product.

This warranty is only valid within the boundaries and territories of the USA and Canada. SiPix is not responsible for costs incurred due to shipping, insurance, customs, or duties. SiPix is not responsible for non-traceable packages or packages shipped without a valid RMA number on the outside of the package.

This warranty does not apply if the product has been damaged by an accident, electrical fault, through misuse or abuse. If the product has been altered without written authorization from SiPix, the warranty will be void.

This warranty applies only to hardware products manufactured by or for SiPix. Warranted products must bear the "SiPix" brand name, trade name, or logo. The aforementioned warranty and remedies are exclusive, and in lieu of all others, whether oral, written, expressed or implied. SiPix specifically disclaims any and all implied warranties of merchantability and fitness for a particular purpose.

SiPix is not responsible for incidental or consequential damages resulting from any breach of warranty. SiPix is not responsible under any other legal theory, including, but not limited to lost profits, and any cost of recovering reprogramming or reproducing any program or data stored in or used with SiPix products.

Warranty Services

If your SiPix product needs to be returned for repair, you must contact SiPix technical support prior to shipment for an RMA number before sending in the product. **The RMA number is a Return Merchandise Authorization number. SiPix will refuse all shipments without a proper RMA number.** The RMA number **MUST** be printed on the outside of the original shipping carton in large print written in black ink next to the shipping label. Failure to properly pack shipment could cause serious damage to the product and void the warranty.

Should any defect(s) be discovered, the product may be returned to SiPix with a valid RMA number. If you are returning product for repair, please be sure to do the following:

- 1) Call SiPix Customer Support Mon-Fri during regular business hours toll free at 866-888-1678 and obtain an RMA (Return Merchandise Authorization) number.
- 2) Print your RMA number on the OUTSIDE of the original shipping carton in large print written in black ink next to the shipping label.
- 3) Include a copy of the bill of sale with the returned product.
- 4) Unless otherwise instructed, do not return any manuals or software when returning items for repair.
- 5) Ship to SiPix via a traceable shipping method and retain the tracking number.

Note: This product is intended for use only within the boundaries and territories of the United States and Canada. If you purchased this product in Mexico or South America and need assistance or repair, you must contact your originating reseller for service and support. SiPix Imaging, Milpitas CA, will not accept any shipments from outside the boundaries and territories of the USA and Canada. SiPix often bundles many different third party software options with its products. If any of these options were ordered with your SiPix product and they appear to be missing or incorrect, contact your reseller immediately.

Technical Support

SiPix provides technical support at no cost during the one-year warranty period. Users with questions or concerns of a technical nature should first refer to the product manual, as usage and troubleshooting information is provided in detail. For additional information or assistance, users should visit the SiPix Web-site, as tutorials, updated drivers, frequently asked questions and news updates are available. www.sipix.com/support

Should you require further assistance, you may contact SiPix technical support representatives by calling:

- Technical Support within one-year (in warranty) call toll free: 866-888-1678
- Technical Support after one-year (out of warranty) call: 408-719-5076

SiPix Technical Support is available from 8 AM to 6 PM PST, Monday through Friday, and from 9 AM to 5 PM Saturday, excluding holidays.